

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Plants for CADINENE**

Plant	Part	Low PPM	High PPM	StdDev	Reference
Piper cubeba	Fruit Essent. Oil	40000.0	140000.0		--
Boswellia serrata	Essential Oil		40000.0	1.396804651753834	--
Carum carvi	Plant	3720.0	29760.0	1.4141020257548391	--
Mentha pulegium	Essential Oil		8700.0	-0.5068231682706219	--
Boswellia serrata	Resin, Exudate, Sap		6400.0		Sabinsa: A series of well documented proprietary PR booklets, e.g. Sabinsa Corps. 1998. Bronchial Asthma - Its etiology and control with traditional herbal extracts. Sabinsa Corporation. Piscataway, NJ. 49 pp.
Murraya koenigii	Leaf		4730.0	1.0	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Piper betel	Leaf	50.0	3800.0	-1.0	--
Gossypium sp	Essential Oil		2400.0	-0.889981483483212	--
Ocimum gratissimum	Plant	20.0	600.0	-0.6916693495393653	--
Mentha pulegium	Plant	87.0	174.0	-0.722432676215474	Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Boswellia sacra	Essential Oil				Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
Lantana camara	Leaf				--
Teucrium polium	Plant				Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
Tsuga canadensis	Branches				--
Hypericum perforatum	Essential Oil				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Juniperus communis	Fruit Essent. Oil				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Ferula assa-foetida</i>	Essential Oil				Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
<i>Angelica sinensis</i>	Root				Pedersen, M. 1987. Nutritional Herbology. Pederson Publishing. Bountiful, Utah. 377 pp.
<i>Citrus limon</i>	Essential Oil				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Artemisia pallens</i>	Plant				--
<i>Artemisia absinthium</i>	Plant				--
<i>Galipea officinalis</i>	Essential Oil				--
<i>Cananga odorata</i>	Flower				--
<i>Cinnamomum camphora</i>	Plant				--
<i>Juniperus communis</i>	Fruit				--
<i>Juniperus macropoda</i>	Fruit				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Ferula gummosa</i>	Plant				--
<i>Salvia sclarea</i>	Plant				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Populus balsamifera</i>	Essential Oil				--
<i>Mentha x piperita</i>	Essential Oil				--
<i>Ageratum conyzoides</i>	Plant				--
<i>Citrus paradisi</i>	Pericarp				--
<i>Erythroxylum monogynum</i>	Wood				ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
<i>Pinus elliottii</i>	Leaf				CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
<i>Commiphora myrrha</i>	Resin, Exudate, Sap				--
<i>Pinus mugo</i>	Leaf				Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Picea glauca</i>	Twig				--
<i>Alpinia galanga</i>	Rhizome				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Panax ginseng</i>	Shoot				--
<i>Juniperus virginiana</i>	Leaf				--
<i>Citrus aurantium</i>	Leaf				Chemical Constituents of Oriental Herbs (3 diff. books)
<i>Pogostemon cablin</i>	Plant				--
<i>Citrus aurantium</i>	Plant				--
<i>Origanum majorana</i>	Plant				--